MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 1st to Saturday 7th June 1919.

BANGALORE.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F.	26·913	26·912	26·862	26·809	26·808	26·795	26·809
2	Dry Temperature in shade	73·9	74·9	71·8	72·8	68·8	72·0	70·4
3	Maximum do	88·3	86·8	83·1	84·4	81·7	83·5	77·63
4	Minimum do	68·3	68·7	70·7	68·8	66·1	69·7	68·7
5	Daily range of do	20·0	18·1	12·4	15·6	15·6	13·8	7·6
6	Wet Temperature in shade	68·9	69·0	70·1	68·1	67·2	69·3	67·4
7	Pressure of Aqueous Vapour	·645	·636	·716	·630	·648	·684	·635
8	Humidity	77	73	92	78	92	87	85
9	Wind Vely. in miles per day to 8 A.M.	207	215	189	167	138	159	1361
10	Wind Direction	W S W	W N W	W	W	W	W	W
11	Rainfall in inches to 8 A.M.	..	..	0·06	0·12	0·20		0·45
12	Total Rainfall from 1st January	9·63	9·63	9·69	9·81	10·01	10·01	10·46
13	Per cent of Cloudy Sky	20	100	100	100	100	100	100
14	Character of Weather	*Distant lightning	Cloudy	Drizzling	*Distant lightning	*Distant thunder & lightning	Drizzling	*Rain

*Weather of previous 24 hours.

MYSORE.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F.	27·402	27·392	27·358	27·293	27·312	27·288	27·313
2	Dry Temperature in shade	76·1	77·0	75·9	74·5	71·9	72·3	74·1
3	Maximum do	89·0	90·7	84·3	83·8	83·0	83·6	82·4
4	Minimum do	70·9	69·9	71·9	70·5	69·2	68·0	69·5
5	Daily range of do	18·1	20·8	12·4	13·3	13·8	15·6	12·9
6	Wet Temperature in shade	69·7	70·2	70·2	69·8	68·2	69·1	68·1
7	Pressure of Aqueous Vapour	·646	·665	·669	·671	·645	·673	·613
8	Humidity	71	71	74	79	82	85	78
9	Wind Vely. in miles per day to 8 A.M.	229	219	160	144	148	129	169
10	Wind Direction	W S W	W S W	W S W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M.	..	..	..	..	0·65	2·30	
12	Total Rainfall from 1st January	8·76	8·76	8·76	8·76	9·41	11·71	11·71
13	Per cent of Cloudy Sky	100	100	100	100	100	100	100
14	Character of Weather	Cloudy	Cloudy	Cloudy	Cloudy	*Thunder-storm	*Rain	Cloudy

*Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 1st to Saturday 7th June 1919.

HASSAN.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F.	26·790	26·784	26·758	26·702	26·729	26·683	26·717
2	Dry Temperature in shade	74·2	74·8	74·0	73·0	67·9	73·0	69·0
3	Maximum do	84·1	87·4	82·1	82·7	80·9	81·9	76·4
4	Minimum do	68·2	67·2	69·2	65·9	65·3	67·4	66·5
5	Daily range of do	15·9	20·2	12·9	16·8	15·6	14·5	9·9
6	Wet Temperature in shade	68·9	69·9	69·8	70·0	65·9	70·2	66·6
7	Pressure of Aqueous Vapour	·641	·671	·677	·697	·614	·705	·624
8	Humidity	76	77	80	86	90	87	88
9	Wind Vely. in miles per day to 8 A.M.	226	222	224	137	134	152	158
10	Wind Direction	W	W N W	W N W	W	Calm	N W	W N W
11	Rainfall in inches to 8 A.M.	...	...	...	0·63	0·71	0·25	0·68
12	Total Rainfall from 1st January	4·59	4·59	4·59	5·22	5·93	6·18	6·86
13	Per cent of Cloudy Sky	40	20	90	80	80	70	80
14	Character of Weather	Fine	Fine	Cloudy	Cloudy	*Rain	Fine	Cloudy

*Weather of previous 24 hours.

CHITALDRUG.

No.		Sunday 1	Monday 2	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	Saturday 7
1	Barometer red. to 32° F.	27·472	27·501	27·441	27·379	27·481	27·367	27·368
2	Dry Temperature in shade	76·8	77·0	78·1	74·7	71·3	74·2	70·7
3	Maximum do	91·2	87·9	91·0	85·0	81·1	84·8	76·0
4	Minimum do	72·6	72·3	72·9	70·2	65·8	70·8	68·4
5	Daily range of do	18·6	15·6	18·1	14·8	15·3	14·0	7·6
6	Wet Temperature in shade	69·3	70·2	71·2	70·3	69·2	70·0	68·2
7	Pressure of Aqueous Vapour	·624	·655	·692	·687	·689	·682	·660
8	Humidity	68	71	71	80	90	80	88
9	Wind Vely. in miles per day to 8 A.M.	151	178	193	154	117	132	133
10	Wind Direction	W S W	W N W	W N W	W S W	W S W	W N W	W S W
11	Rainfall in inches to 8 A.M.	...	...	...	0·71	2·41	0·43	0·27
12	Total Rainfall from 1st January	4·63	4·63	4·63	5·34	7·75	8·18	8·45
13	Per cent of Cloudy Sky	30	70	90	90	100	100	100
14	Character of Weather	*Distant lightning	Fine	Cloudy	Cloudy	*Heavy rain	Cloudy	Cloudy

*Weather of previous 24 hours.

B. N. GARUDACHAR,
Offg. Meteorological Reporter.

Dated 13th June 1919.

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for May 1919.

	Bangalore	Mysore	Hassan	Chitaldrug
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·921	27·400	26·811	27·488
Temperatures in shade :—				
Dry Bulb	75·5	76·9	74·3	78·5
Daily Max. do	90·9	91·6	90·0	94·7
Daily Min. do	69·0	70·3	68·4	72·2
Wet Bulb	70·0	70·4	69·5	71·5
Temperatures of Radiation :—				
Daily Max. solar heat in Vacuo	141·6	....	....	....
Daily Min. temp. on Grass	67·3	....	....	....
Rainfall.—Total in inches	8·47	6·48	4·18	3·43
Wind Direction	S 18° W	S 66° W	N 80° W	S 77° W
Velocity (miles per day)	117	136	123	104
Clear sky : Percentage	45	30	55	56
Bright sunshine : Hours daily	8·3	....	....	....

Dated 16th June 1919.

B. N. GARUDACHAR,
Offg. Meteorological Reporter.